UTILITY **PATENT APPLICATION TRANSMITTAL**

	Attorney Docket No		DAF007 US					
	Inventor(s)		Shey-shi Lu; Hung-Wei Chiu; Po-Wei Lee; Yu-Che Yang					
	Title	DESIGNING M CIRCUITS	ETHODS AND CIRCUITS FOR MULTI-BAND ELECTRO	ONIC				
	Express Mail Label No.		ER 205 700 265 US					

Only for new nonprovision	onal applications under 37 CFR	1.53(b)) Express Ma	il Label No.	ER 20	5 700 265 US				
	PPLICATION ELEMENTS 600 concerning utility patent appli	Mail Stop Patent Application, ADDRESS TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450							
Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 32] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identify of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & assignment (3 pages)) 37 CFR 3.73(b) Statement (where there is an assignee)						
	(35 USC 113) [Total Sheet 7, 8, 9, 10, 11a, 11b, 12a, 1	ts [15])](Figs. 1, 2, 2b, and 13)	11. Eng	lish Translation de	ocument (if applicable)				
i	CFR 1.63(d)) completed) g inventor(s) named in the (d)(2) and 1.33(b)	12. X PTO-1449 (1 page) X Copies of IDS Citations (4 Refs.) 13. X Preliminary Amendment (3 pages) 14. X Return Receipt Postcard (MPEP 503) Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (2 documents) :Taiwanese Applications 91135334 (29 pages) and 91136641 (21 pages) 16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. X Other Credit Card Payment Form (1 page)							
under 37 CFR 1.76:	PPLICATION, check appropria				minary amendment, or i	in an Appl	ication Data Sheet		
☐ Continuation		ontinuation-in-part (CIP)	of prior application No: *						
Prior application information: Examiner * Group / Art Unit: (group) For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation <u>can only</u> be relied upon when a portion has been landwertently omitted from the submitted application parts.									
_		19. CORRESPOND	ENCE ADDR	ESS					
Customer Number or E	Bar Code Label)36* MARK OFFICE	hem)	or Correspondence address below					
(Insert Customer No. or Attach bar code label here) Name									
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Address		· · · · · · · · · · · · · · · · · · ·							
City		State	ļ		Zip Code				
Country		Telephone	J		Fax				
Name (Print/Type)	Omkar K. Suryadevara		Registration No.	(Attomey/Agent)	36,320				
Signature	S. Omkar			Date N	lovember 26, 2003				



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Complet if Known Application Number Unknown Filing Date Unknown First Named Inventor Shey-shi Lu Unknown Group Art Unit **Examiner Name** Unknown

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)610.00 Attorney Docket No DAF007 US

METHOD	FEE CALCULATION (continued)								
1. The Commissioner is he paid fees and credit an	3. ADDI	TIONAL F	EES						
Deposit Account Number 50-2263		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee D	escription		Fee Paid
Deposit Account Silicon Valley F									
Name	1051	130	2051	65		arge - late filing fe			
	e Required Under 37 CFR 1.16 and 1.17	1052	50	2052	25		arge - late provisio cover sheet	onal filing	
Applicant claims small enti	ity status. See 37 CFR 1.27	1053	130	1053	130	Non-E	nglish specificatio	n	
2. X Payment Enclosed:	•	1812	2,520	1812	2,520		ng a request for e. nination	x parte	
□ Check ☐ Credit Card	☐ Money Order ☐ Other	1804	920*	1804	920*		sting publication of miner action	of SIR prior	
FEE CA	LCULATION	1805	1,840*	1805	1,840*		esting publication of ner action	of SIR after	
1. BASIC FILING FEE		1251	110	2251	55	Extens	sion for reply within	n first month	
Large Entity Small En	itity	1252	420	2252	210	Extens month	sion for reply within	n second	
Fee Fee Fee Fee Code (\$)	e Fee Description	1253	950	2253	475	Extens	ion for reply within	n third	
	Pald	1254	1,480	2254	740	Extens	ion for reply within	n fourth	
1001 770 2001 38	,	1255	2,010	2255	1,005	Extens	ion for reply within	n fifth month	
1002 340 2002 176 1003 530 2003 26		1401 1402	330	2401	165		of Appeal		
1004 770 2004 38	*	1402	330 290	2402 2403	165 145		s brief in support o		
1005 160 2005 80		1451	1,510	1451	1,510	Petitio	st for oral hearing n to institute a pub		
		1452	110	2452	55	Petitio	ang n to revive - unavo	nidahle	
	SUBTOTAL (1) (\$)385.00	1453	1,300	2453	650		n to revive - uninte		
2. EXTRA CLAIM FEES		1501	1,330	2501	665	Utility i	ssue fee (or reiss	ue)	
Extra Ciain		1502	480	2502	240	Design	issue fee		
Total Claims - 20** = 11		1503	640	2503	320	Plant is	ssue fee		
Independent - 3** = 2	2 x 43 = \$86	1460	130	1460	130	Petitio	ns to the Commiss	sioner	
Multiple Dependent 0 140 = \$0			50	1807	50		rocessing fee for provisional pplications		
		1806	180	1806	180		ssion of Informatio sure Statement	חח	
Fee Fee Fee F	Entity ee Fee Description \$)	8021	40	8021	40	per pro		nber of	40.00
1202 18 2202 9	Claims in excess of 20	1809	770	2809	385	rejection	a submission after on R § 1.129(a))	final	
1201 86 2201 4	Independent claims in excess of 3	1810	770	2810			ch additional inver ied (37 CFR § 1.1		
1203 290 2203 1-	45 Multiple dependent claims, if not paid	1801	750	2801	385	Reque (RCE)	st for Continued E	xamination	
1204 86 2204 4:	3 **Relssue independent claims over original patent	1802	900	1802			st for expedited ex sign application	camination	
1205 18 2205 9	◆Reissue claims in excess of 20 and over original patent		. <						
	Other fee	Other fee (specify)							
** or number previously paid, if great	*Reduced	by Basic Fil	ing Fee Pai	id		SUBTOTAL	(3) (\$)	40.00	
SUBMITTED BY						Complete (if app	olicable)		
Name (Print/Type) Om		tration No.		36,320		Telephone		-8200 ext. 3	
Signature	(Attorney/Agent) Date November 26			r 26, 2003					